

## INTERNATIONAL SEARCH REPORT

Int'l Application No  
PCT/GB2004/002712

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H01S3/067

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01S

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 864 645 A (ZELLMER ET AL) 26 January 1999 (1999-01-26) cited in the application column 3, line 30 - line 35 column 4, line 4 - line 6; figures 2,5 -----	1-5
X	US 6 157 763 A (GRUBB ET AL) 5 December 2000 (2000-12-05) column 6, line 48 - line 65; figures 4,7 -----	1-5
X	US 2002/181512 A1 (WANG ZHIJIANG ET AL) 5 December 2002 (2002-12-05) paragraph '0045!; figure 1 -----	1
A	paragraph '0052!; figure 9 -----	2-5
X	EP 1 043 816 A2 (LUCENT TECHNOLOGIES INC) 11 October 2000 (2000-10-11) column 3, line 30 - line 35; figure 2 -----	1-5
-/--		

☒ Further documents are listed in the continuation of box C:

☒ Patent family members are listed in annex.

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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

25 January 2005

Date of mailing of the international search report

18/02/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 533 163 A (MUENDEL ET AL) 2 July 1996 (1996-07-02) figure 4c	1
A	US 2002/172486 A1 (FERMANN MARTIN) 21 November 2002 (2002-11-21) figures 4b, 5b	1

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Information on patent family members

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